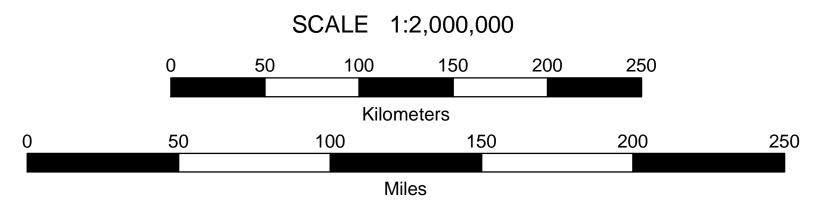


Sheet 21. Interpretive paleotectonic map of SW United States (0-8 Ma). Regions with large volumes of basaltic volcanic rocks including high-silica rhyolite (bimodal suite) are shaded orange. Basin and Range faulting active in the Great Basin (shaded blue-green) and the Rio Grande Rift was still active.





Albers Equal Area projection 1927 North American Datum (horizontal) 29 30' 00" - First standard parallel 45 30' 00" - Second standard parallel -96 0' 0" - Central meridian 23 0' 0" - Latitude origin